Substitute Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Attomey's Docket No. 06975-130001	Application No. 09/848,231	
nformation Disclosure State		Applicant Barry Appelman		
	heets if necessary)	Filing Date May 4, 2001	Group Art Unit 2174	

TRAME		· <u>-</u>	U.S. Pate	nt Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
PK	AA	5,802,470	09/01/1998	Gaulke et al.	-		
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

	Foreig	n Patent Doo	uments or Pu	blished Foreign	Patent A	Application	าร	
Examiner	Desig.	Document	Publication	Country or			Trans	lation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)			
Examiner Initial	Desig. ID	Document	
	AQ	·	
	AR		
	AS		
	AT		

Examiner Signature	Date Considered
1 Jane	4/16/25
EXAMINER: Initials citation considered. Draw line through citation if no next communication to applicant.	ot in conformance and not considered. Include copy of this form with
,	Substitute Disclosure Form (PTO-1449)